



AIR QUALITY MANAGEMENT DISTRICT
330 Fair Lane, Placerville, CA 95667
Phone: (530) 621-7501 Fax: (530) 295-2774
<http://www.edcgov.us/AirQualityManagement>

PERMIT TO OPERATE #05-1851

Revocable and Non-Transferable
Valid from 9-1-2016 until revoked or cancelled
Permit fees due annually

PERMIT ISSUED TO:
Tahoe Asphalt Inc.
P.O. Box 95
Alamo, CA 94507

EQUIPMENT LOCATION:
Tahoe Asphalt Inc.
1104 Industrial Ave.
South Lake Tahoe, CA

This permit is for the equipment described below and as shown on approved plans and specifications. Equipment operation is subject to the conditions listed on the following pages.

Aggregate Plant

Type	Portable Aggregate Processing Plant
Capacity	300 Tons/Hour
Emissions Control	Wet Suppression/Water Sprays

The annual fees for this permit cover fifteen and one-half (15.5) hours of staff time; any additional hours required will be billed at the approved District rate.

This permit does not authorize emissions of air contaminants in excess of limits allowed by federal, state, or district rules and regulations. Air Quality Management District Rules are available at the District Office and www.arb.ca.gov/drdb/ed/cur.htm.

BY

Dave Johnston
AIR POLLUTION CONTROL OFFICER

9/7/16
ISSUE DATE

THANK YOU FOR WORKING WITH US TO IMPROVE AIR QUALITY.

**PERMIT TO OPERATE CONDITIONS
TAHOE ASPHALT INC. - PORTABLE AGGREGATE PLANT
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Equipment Description

Make	Terex Pegson	MGL Transfer Conveyor
Equipment Included	1 Receiving Hopper 1 Crusher 1 Screen 2 Conveyors	1 Receiving Hopper 1 Conveyor
Model	4242 SR	M95
Serial Number	420181DDSR	7436109
Capacity	300 Tons/Hour	
Emissions Control	Water Sprays	

All applicant proposals are conditions of approval unless otherwise specified herein.

GENERAL CONDITIONS

1. If any permit condition is found invalid, such finding shall not affect the remaining permit conditions.
2. **PERMIT ACCEPTANCE:** Permit acceptance is deemed acceptance of all conditions specified herein and acceptance of the El Dorado County Air Quality Management District (District) Rules and Regulations.
3. **OPERATION:** Equipment operation must be conducted in compliance with all data and specifications submitted with the application under which this permit was issued. (Rule 501, General Permit Requirements section 501.4.E)
4. **PERMIT AMENDMENT:** The District reserves the right to amend this permit, upon annual renewal, in order to ensure facility compliance with District Rules and Regulations. (Rule 501, General Permit Requirements section 501.3.F)
5. **OPERATION CHANGES:** An application for an authority to construct, permit to operate, change of ownership or a permit amendment must be submitted prior to occurrence. (Rule 501, General Permit Requirements section 501.3)
6. **UPSET/BREAKDOWN:** The District must be notified of any upset or breakdown. (Rule 516, Upset Breakdown Conditions)
7. **ADDITIONAL SOURCES:** The District must be notified prior to the addition, altering or replacement of any equipment or other contrivance, the use of which may cause, eliminate, reduce, or control the issuance of air contaminants. (Rule 501, General Permit Requirements section 501.3.A)

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8. **NUISANCE:** A person shall not discharge from any source quantities of air contaminants or other material which cause injury, detriment, nuisance or annoyance to any considerable number of persons, or to the public, or which endanger the comfort, repose, health or safety of any such persons, or the public, or which cause to have a natural tendency to cause injury or damage to business or property. (Rule 205, Nuisance)
9. **RIGHT OF ENTRY:** To enforce or administer any State or local law, order, regulation, or rule relating to air pollution, the Air Pollution Control Officer and his duly authorized agents shall have the right of entry to any premises on which an air pollution emission source is located for the purpose of inspecting such source, including securing samples of emissions there from or any records required to be maintained therewith by the District. The Air Pollution Control Officer or his duly authorized agent shall have the right to inspect sampling and monitoring apparatus as deemed necessary. (Rule 509, Authority to Inspect)
10. **PERMIT ON PREMISES:** The owner or operator shall maintain a legible copy of this permit on the premises of the subject equipment. (Rule 501, General Permit Requirements section 501.4.A)

OPERATING CONDITIONS

11. **OPERATING HOURS:** The portable aggregate plant shall operate a maximum of 10 hours per day, 5 days per week and 30 weeks per year.
12. **PROCESSING CAPACITY:** All aggregate processing equipment shall be limited to a processing capacity not to exceed the following:

Interval	Processing Limits (Tons)
Hourly	300
Daily	3000
Quarterly	40,000
Annually	80,000

13. **WATER SPRAYERS:** Particulate matter emissions from all permitted equipment shall be controlled by water spray.
14. **FUGITIVE DUST RULE:** The permittee shall at all times comply with District Rule 223 - Fugitive Dust and any amendments thereto.

EMISSION LIMITATIONS

15. **VISIBLE EMISSIONS:** No source of emissions shall be as dark or

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darker in shade as that designated as No. 1 (20% Opacity) on the Ringelmann Chart for a period or periods aggregating more than three (3) minutes in any one hour. (Rule 202, Visible Emissions)

16. **FEEDER, CONVEYOR OR SCREENING EMISSIONS:** The permittee shall not discharge into the atmosphere from any feeder, conveyor, screen, bin or classifier any air contaminant for a period or periods aggregating more than 3 minutes in any one hour which is:
 - a. As dark or darker in shade than No. 1/2 on the Ringelmann Chart; or
 - b. Greater than 7% opacity. (40 CFR Part 60, Standards of Performance for Nonmetallic Mineral Processing Plants Subpart 000, Table 3)
17. **CRUSHER EMISSIONS:** The permittee shall not discharge into the atmosphere from any crusher any air contaminant for a period or periods aggregating more than 3 minutes in any one hour which is:
 - a. As dark or darker in shade than No. 3/4 on the Ringelmann Chart; or
 - b. Greater than 12% opacity. (40 CFR Part 60, Standards of Performance for Nonmetallic Mineral Processing Plants Subpart 000, Table 3)
18. **MONTHLY INSPECTIONS:** The permittee that uses wet suppression to control emissions must perform monthly inspections in accordance with 40 CFR Part 60, §60.674(b) to ensure that water is flowing to discharge spray nozzles. The permittee or operator must initiate corrective action within 24 hours of finding insufficient water flow.

RECORD KEEPING AND REPORTING

19. **WET SUPPRESSION INSPECTION RECORDS:** The permittee shall maintain the records for the monthly wet suppression inspections. The following records shall be updated monthly, maintained for a minimum of 2 years, and made available to District staff upon request:
 - a. Dates of water spray nozzles inspections;
 - b. Findings of inspections;
 - c. Dates of and any corrective actions taken; and
 - d. The name of the person conducting the inspection.
20. **LOGS:** A log of aggregate production on a quarterly and annual basis, and maintenance of emission equipment shall be maintained. (Rule 501, General Permit Requirements section 501.5.C.1)
21. **RECORD RETENTION:** All record keeping logs shall be retained for no less than 5 years and shall be made available to District personnel upon request. (Rule 501, General Permit Requirements section 501.5.C.1)

END OF CONDITIONS